

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/173 H04N7/16

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	US 2002/147782 A1 (DIMITROVA NEVENKA ET AL) 10 October 2002 (2002-10-10) paragraph '0035! paragraph '0036! paragraph '0039! paragraph '0045! - paragraph '0046! paragraph '0030! - paragraph '0031! ----- -/--	1,2,8, 11,15, 18,19 3-7,9, 10, 12-14, 16,17

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

° Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

29 September 2004

Date of mailing of the international search report

13/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Sindic, G

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/133826 A1 (OHYAMA HIROSHI) 19 September 2002 (2002-09-19) paragraph '0005! - paragraph '0006! paragraph '0027! paragraph '0031! - paragraph '0034! -----	3-7, 9, 10, 12-14, 16, 17
A	US 6 184 877 B1 (AMRO HATIM YOUSEF ET AL) 6 February 2001 (2001-02-06) column 1, line 48 - line 55 column 3, line 8 - line 10 column 3, line 25 - line 28 column 3, line 41 - line 49 -----	3, 12
A	GUTTA S ET AL: "TV CONTENT RECOMMENDER SYSTEM" PROCEEDINGS OF THE NATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE AND INNOVATIVE APPLICATIONS OF ARTIFICIAL INTELLIGENCE CONFERENCE, XX, XX, 2000, pages 1121-1122, XP001031541 the whole document -----	7, 10, 14, 17

Information on patent family members

International Application No

IB2004/001786

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2002147782	A1	10-10-2002	EP 1378121 A2	07-01-2004
			WO 02080530 A2	10-10-2002
			JP 2004526373 T	26-08-2004
US 2002133826	A1	19-09-2002	JP 2002269102 A	20-09-2002
US 6184877	B1	06-02-2001	EP 0848554 A2	17-06-1998
			JP 10191195 A	21-07-1998